

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,812,176 B1  
DATED : April 25, 2005  
INVENTOR(S) : Dongming Zhu et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

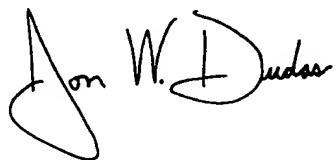
Line 20, after "NASA." and insert therefore -- This invention was made with Government support under contract NCC3-617 awarded by NASA. The Government has certain rights in this invention. --.

Column 7,

Line 46, before "17", insert -- 7, --.

Signed and Sealed this

Fifth Day of July, 2005



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*